



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Complete if Known**

<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/616,307
				Filing Date	July 10, 2003
				First Named Inventor	KIMCHY Yoav et al
				Art Unit	2878
				Examiner Name	
				Attorney Docket Number	25855

Sheet

of

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US-6,082,366	04-4-2000	Andra et al.	
	2	US-6,560,354	06-6-2003	Maurer et al.	
	3	US-2004/0054278	03-18-2004	Kimchy et al.	
	4	US-2,776,377	01-1-1957	Anger	
	5	US-5,170,055	08-8-1992	Carroll et al.	
	6	US-5,246,005	09-21-1993	Carroll et al.	
	7	US-5,307,808	03-3-1994	Dumoulin et al.	
	8	US-5,383,456	01-24-1995	Arnold et al.	
	9	US-5,441,050	08-15-1995	Thurston et al.	
	10	US-5,475,219	12-12-1995	Olson	
	11	US-5,635,717	03-3-1997	Popescu	
	12	US-5,682,888	04-4-1997	Olson et al.	
	13	US-5,694,933	09-9-1997	Madden et al.	
	14	US-5,732,704	03-31-1998	Thurston et al.	
	15	US-5,916,167	06-29-1999	Kramer et al.	
	16	US-5,928,150	07-27-1999	Call	
	17	US-5,932,879	03-3-1999	Raylman et al.	
	18	US-5,987,350	11-16-1999	Thurston	
	19	US-3,340,866	09-12-1967	Nöller	
	20	US-3,719,183	06-6-1973	Schwartz	
	21	US-3,739,279	06-12-1973	Hollis	
	22	US-3,971,362	07-27-1976	Pope et al.	
	23	US-4,278,077	07-14-1981	Mizumoto	
	24	US-4,689,621	08-25-1987	Kleinberg	
	25	US-4,844,076	04-4-1989	Lesho et al.	
	26	US-5,279,607	01-18-1994	Schentag et al.	
	27	US-5,395,366	07-7-1955	D'Andrea	
	28	US-5,604,531	02-18-1997	Iddan et al.	
	29	US-5,657,759	08-19-1997	Essen-Moller	
	30	US-5,984,860	11-16-1999	Shan	
	31	US-5,993,378	11-30-1999	Lemelson	
	32	US-6,107,102	08-22-2000	Ferrari	
	33	US-6,132,372	10-17-2000	Essen-Moller	
	34	US-5,690,691	11-25-1997	Chen et al.	
	35	US-6,115,635	05-5-2000	Bourgeois	
	36	US-6,453,199	09-17-2002	Kobozev	
	37	US-6,516,213	04-4-2003	Nevo	
	38	US-6,607,301	08-19-2003	Glukhovskiy et al.	
	39	US-2002/0072784	06-13-2002	Sheppard et al.	
	40	US-2003/0191430	09-9-2003	D'Andrea et al.	
	41	US-4,364,377	12-21-1982	Smith	
	42	US-4,773,430	09-27-1988	Porath	
	43	US-4,689,041	08-25-1987	Corday et al.	
	44	US-5,033,998	07-23-1991	Corday et al.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./

	45	US-5,484,384	01-16-1996	Fearnot	
	46	US-5,617,858	08-8-1997	Taverna et al.	
	47	US-6,002,480	12-14-1999	Izatt et al.	
	48	US-4,844,067	04-4-1989	Ikada et al.	
	49	US-5,415,181	05-16-1995	Hofgrete et al.	
	50	US-5,842,977	01-1-1998	Lesho et al.	
	51	US-6,280,704	08-28-2001	Schutt et al.	
	52	US-6,324,418	01-27-2001	Crowley et al.	
	53	US-6,205,347	03-20-2001	Morgan et al.	
	54	US-6,614,453	02-2-2003	Suri et al.	
	55	US-6,592,520	03-15-2003	Peszynski et al.	
	56	US-6,587,710	01-1-2003	Wainer	
	57	US-6,628,983	09-30-2003	Gagnon	
	58	US-5,243,988	09-14-1993	Sieben et al.	
	59	US-6,628,984	09-30-2003	Weinberg	
	60	US-6,346,706	02-12-2002	Rogers et al.	
	61	US-5,871,013	02-16-1999	Wainer et al.	
	62	US-6,662,036	09-9-2003	Cosman	
	63	US-5,299,253	03-29-1994	Wessels	
	64	US-6,368,331	09-9-2002	Front et al.	
	65	US-6,173,201	09-9-2001	Front	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Documents		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code <sup>2</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	66	PCT	WO 92/00402	09-9-1992	Magid et al.		
	67	PCT	WO 00/18294	06-6-2000	Scarantino et al.		
	68	PCT	WO 00/31522	02-2-2000	Taylor		
	69	DE	19815362	10-14-1999	Smandek et al.		
	70	DE	19814199	07-7-1999	Zanger et al.		
Examiner Signature					Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known

Substitute for form 1449A/PTO

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/616,307
--------------------	------------

Application Number:	2003-07-10
Filing Date	July 10, 2003

First Named Inventor	KIMCHY Yoav et al
----------------------	-------------------

Group Art Unit	2878
----------------	------

Examiner Name
---------------

Attorney Docket Number	25855
------------------------	-------

25855

Sheet

Of

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner  
InitialsCite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $T^2$ 

---

71

Piperno et al. "Breast Cancer Screening by Impedance Measurements", *Frontiers Med. Biol. Engng.*, 2(2): 11-17, 1990.

72

Rajshekhar "Continuous Impedence Monitoring During CT-Guided Stereotactic Surgery: Relative Value in Cystic and Solid Lesions", British Journal of Neurosurgery, 6: 439-444, 1992.

73

Jessup "Tumor Markers - Prognostic and Therapeutic Implications for Colorectal Carcinoma", *Surgical Oncology*, 7: 139-151, 1998.

74

Corstens et al. "Nuclear Medicine's Role in Infection and Inflammation", The Lancet, 354: 765-770, 1999.

75

Mori et al. "Overexpression of Matrix Metalloproteinase-7mRNA in Human Colon Carcinomas", *Cancer*, 75: 1516-1519, 1995.

76

Erbil et al. "Use and Limitations of Serum Total and Lipid-Bound Sialic Acid Concentrations as Markers for Colorectal Cancer", *Cancer*, 55: 404-409, 1985.

77

Molinolo et al. "Enhanced Tumor Binding Using Immunohistochemical Analyses by Second Generation Anti-Tumor-Associated Glycoprotein 72 Monoclonal Antibodies versus Monoclonal Antibody B72.3 in Human Tissue", Cancer Research, 50: 1291-1298, 1990.

78

Day et al. "Localization of Radioiodinated Rat Fibrogen in Transplanted Rat Tumors", J. Nat. Cancer Inst., 23: 799-812, 1959.

Signature

~~/Parikha Mehta/~~

Considered
------------

~~12/29/2008~~

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.M./